

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	8795040
<b>Application Number:</b>	10673138
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3830
<b>Title of Invention:</b>	SYSTEM AND METHOD FOR USING FIRST-PRINCIPLES SIMULATION TO FACILITATE A SEMICONDUCTOR MANUFACTURING PROCESS
<b>First Named Inventor/Applicant Name:</b>	Andrej S. Mitrovic
<b>Customer Number:</b>	22850
<b>Filer:</b>	Marvin Jay Spivak/Christopher Scott
<b>Filer Authorized By:</b>	Marvin Jay Spivak
<b>Attorney Docket Number:</b>	236518US6YA
<b>Receipt Date:</b>	08-NOV-2010
<b>Filing Date:</b>	30-SEP-2003
<b>Time Stamp:</b>	20:25:12
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	6668
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		236518USIDS1.pdf	19665005	yes	408
			76c35b407885efc945d323cdd09557519478a637		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	1	
	Information Disclosure Statement (IDS) Filed (SB/08)		2	4	
	NPL Documents		5	14	
	Foreign Reference		15	67	
	Foreign Reference		68	87	
	Foreign Reference		88	107	
	Foreign Reference		108	135	
	Foreign Reference		136	169	
	Foreign Reference		170	187	
	Foreign Reference		188	198	
	Foreign Reference		199	224	
	Foreign Reference		225	245	
	Foreign Reference		246	286	
	Foreign Reference		287	328	
	Foreign Reference		329	381	
	Foreign Reference		382	408	
	Warnings:				
Information:					
2		236518USIDS2.pdf	11938268	yes	214
			c39c771f5945fd9e7a070c7f1660778c66ea2a91		

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Foreign Reference	1	14
	Foreign Reference	15	52
	Foreign Reference	53	82
	Foreign Reference	83	113
	Foreign Reference	114	208
	Foreign Reference	209	211
	Foreign Reference	212	214

**Warnings:**

**Information:**

3	Fee Worksheet (PTO-875)	fee-info.pdf	30242	no	2
			bc17cd4a9d810bda04348cc2cb2804bfdc6d84aa		

**Warnings:**

**Information:**

Total Files Size (in bytes):		31633515
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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**